

INTRODUCTION/REMARKS

Claims 1-66 are pending in the application. In the Office Action dated September 9, 2005, the Examiner rejected claims 1-3, 19, 20, 30, 43-45, 59-63, and 66 under 35 U.S.C. § 102(b) as being anticipated by U.S. Pat. No. 5,969, 479 ("Wong").

Additionally, claims 4, 5, 46, and 47 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Wong in view of U.S. Pat. No. 5,245,517 ("Fenton"); claim 21 was rejected under 35 U.S.C. § 102(e) as being unpatentable over U.S. Pat. No. 6,776,498 ("Yeung"); and claims 22 and 23 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Yeung in view of Wong. Further, claims 6-18, 24-29, 31-42, 48-58, 64, and 65 were objected to as being dependent upon a rejected base claims. However, the Examiner indicated that the objected claims would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

In this Amendment, claims 1, 7, 9, 11, 13, 15, 21, 23, 24, 30, 32, 43, 49, 51, 53, 55, and 57 have been amended; claims 6, 22, 31, 48, and 66 have been cancelled; and claims 67 and 68 are new. Applicant respectfully requests reconsideration of the claims in light of the amendments to the claims and the following remarks.

I. Claims 1-5, 7-21, 23-30, 32-47, and 49-65

In the Office Action dated September 9, 2005, the Examiner objected to claims 6-18, 24-29, 31-42, 48-58, 64, and 65 as being dependent upon a rejected base claims. However, the Examiner indicated that the objected claims would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Accordingly, claim 1 has been amended to incorporate the limitations of claim 6; claim 21 has been amended to incorporate the limitations of claim 22; claim 30 has been amended to incorporate the limitations of claim 31; and claim 43 has been amended to incorporate the limitations of claim 48. Applicants respectfully request reconsideration and withdrawal of the rejections to claims 1-5, 7-21, 23-30, 32-47, and 49-65.

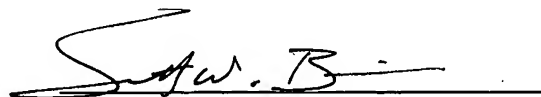
II. Claims 67 and 68

Independent claims 67 and 68 are directed to frequency controlled lighting systems. Both claims 67 and 68 comprise a signal analysis system or a controller that detects when the duration of electrical engagement within the motion switch is less than or equal to a predetermined duration level, when the duration of electrical engagement within the motion switch is greater than the predetermined duration level, and when the frequency of electrical engagement is greater than a predetermined frequency level. Wong, Fenton, and Yeung each fail to disclose or suggest at least this limitation. Thus, any combination of Wong, Fenton, and Yeung necessarily cannot render claims 67 and 68 unpatentable. Accordingly, Applicants submit that claims 67 and 68 are in condition for allowance.

III. Conclusion

In view of the foregoing amendment and remarks, Applicants submit that the pending claims are in condition for allowance. Reconsideration is therefore respectfully requested. If there are any questions concerning this Response, the Examiner is asked to phone the undersigned attorney at (312) 321-4200.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Scott W. Brim", is written over a horizontal line.

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